

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Buynoski et al.

Title:

METHOD OF SELF-ANNEALING CONDUCTIVE LINES THAT

SEPARATES GRAIN SIZE EFFECTS FROM ALLOY

MOBILITY

Appl. No.:

To be determined

Filing Date:

07/28/2003

Examiner:

To be determined

Art Unit:

To be determined

UTILITY PATENT APPLICATION TRANSMITTAL

Mail Stop PATENT APPLICATION Commissioner for Patents PO Box 1450 Alexandria, Virginia 22313-1450

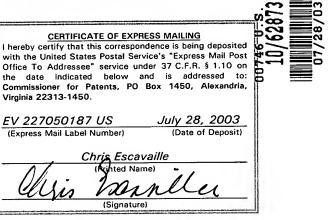
Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility patent application of:

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1	Applicant	claims	small	entity	status	under	37	CFR	1.27	٠.
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Enclosed are:

- [X] Application Data Sheet (37 CFR 1.76).
- [X] Request for application not to be published with certification under 35 USC 122(b)(2)(B)(i).
- [X] Specification, Claim(s), and Abstract (18 pages).
- [X] Informal drawings, Figures 1-5 (3 sheets).
- [] Declaration and Power of Attorney (pages).
- [] Assignment of the invention to Advanced Micro Devices, Inc..
- [] Assignment Recordation Cover Sheet.
- [] Small Entity statement.
- [] Information Disclosure Statement.
- [] Form PTO/SB/08 with copies of listed reference(s).
- [] Claim for Convention Priority.

The filing fee is calculated below:

	Claims as Filed		Included i Basic Fee		Extra Claims		Rate		Fee Totals
Basic Fee		****					\$750.00		\$750.00
Total Claims:	20	-	20	=	0	x	\$18.00	=	\$0.00
Independents:	3	- '	3	=	0	×	\$84.00	=	\$0.00
If any Multiple D	Dependent (Claim(s) present	:		+	\$280.00	=	\$0.00
							SUBTOTAL:	=	\$750.00
[]	Small Entity Fees Apply (subtract ½ of above):							=	\$0.00
0			•				ILING FEE:	=	\$750.00

- [X] A check in the amount of \$750.00 to cover the filing fee is enclosed.
- [] The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.
- [X] The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 06-1447. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned,

post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 06-1447.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

FOLEY & LARDNER

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PATENT TRADEMARK OFFICE

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Registration No. 48,580

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor Matthew S. Buynoski

Title Method Of Self-Annealing Conductive Lines
That Separates Grain Size Effects From

Alloy Mobility
Attorney Docket Number 39153-460 (G1165)

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

7-28-2003 Jan Date Signature

(4)4) 297-5564 Marcus W. Sprow
Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.